



ENERGY STAR® Application for Certification

77

ENERGY STAR®
Score¹

200 Clarendon St.

Registry Name: 200 Clarendon Street

Property Type: Office

Gross Floor Area (ft²): 2,039,631

Built: 1976

For Year Ending: 05/31/2016²

Date Application Becomes Ineligible: 09/28/2016

1. The ENERGY STAR Score is based on total source energy. A score of 75 is the minimum to be eligible for the ENERGY STAR.

2. Applications must be submitted to EPA within 120 days of the Year Ending Date. The award is not final until approval is received from EPA.



Please use the [Licensed Professional's Guide to the ENERGY STAR® for Commercial Buildings](http://www.energystar.gov/lpguide) for reference in completing this checklist
(<http://www.energystar.gov/lpguide>).

Property & Contact Information

Property Address

200 Clarendon Street
200 Clarendon Street
Boston, Massachusetts 02116

Property Owner

Boston Properties
200 Clarendon Street
Boston, MA 02115
() -

Primary Contact

Julia Arsenault
200 Clarendon Street
Boston, MA 02115
617-275-0110
jarsenault@bostonproperties.com

Property ID: 1075942

Boston Energy Reporting ID:
0401134000

1. Review of Whole Property Characteristics

Basic Property Information

1) Property Name for Registry: 200 Clarendon Street

Is this the official name to be displayed in the [Registry of ENERGY STAR Certified Buildings and Plants](#)?

☒ Yes

☐ No

If "No", please specify: _____

2) Property Type: Office

Is this an accurate description of the primary use of this property?

☒ Yes

☐ No

3) Location:

200 Clarendon Street
Boston, Massachusetts 02116

☒ Yes☐ No

Is this correct and complete?

4) Gross Floor Area: 2,039,631 ft²

Does this represent the entire property? (i.e., no part of the building/property was excluded/subtracted from the total) If "no" please specify what space has been excluded.

☒ Yes☐ No**5) Average Occupancy: (b) (4)**

Is this occupancy accurate for the entire 12 month period being assessed?

☒ Yes☐ No**6) Number of Buildings: 1**

Does this number accurately represent all structures?

☒ Yes☐ No

Notes:

Indoor Environmental Standards

1) Ventilation for Acceptable Indoor Air Quality

Does this property meet the minimum ventilation rates according to ANSI/ASHRAE Standard 62.1, Ventilation for Acceptable Indoor Air Quality?

☒ Yes☐ No**2) Acceptable Thermal Environmental Conditions**

Does this property meet acceptable thermal environmental conditions according to ANSI/ASHRAE Standard 55, Thermal Environmental Conditions for Human Occupancy?

☒ Yes☐ No**3) Adequate Illumination**

Does this property meet the minimum illumination levels as recommended by the Illuminating Engineering Society of North America (IESNA) Lighting Handbook?

☒ Yes☐ No

Notes:

2. Review of Property Use Details

Office: Office Use - (b) (4)

★ This Use Detail is used to calculate the 1-100 ENERGY STAR Score.

★ 1) Gross Floor Area: 61,032

Is this the total size, as measured between the principal exterior surfaces of the enclosing fixed walls of the building(s)? This includes all areas inside the building(s) such as: occupied tenant areas, common areas, meeting areas, break rooms, restrooms, elevator shafts, mechanical equipment areas, and storage rooms. Gross Floor Area should not include interstitial plenum space between floors, which may house pipes and ventilation. Gross Floor Area is not the same as rentable, but rather includes all area inside the building(s). Leasable space would be a sub-set of Gross Floor Area. In the case where there is an atrium, you should count the Gross Floor Area at the base level only. Do not increase the size to accommodate open atrium space at higher levels. The Gross Floor Area should not include any exterior spaces such as balconies or exterior loading docks and driveways.

☒ Yes ☐ No

★ 2) Weekly Operating Hours: (b) (4)

Is this the total number of hours per week that the property is occupied by the majority of the employees? It does not include hours when the HVAC system is starting up or shutting down, or when property is occupied only by maintenance, security, cleaning staff, or other support personnel. For properties with a schedule that varies during the year, use the schedule most often followed.

☒ Yes ☐ No

★ 3) Number of Workers on Main Shift: (b) (4)

Is this the total number of workers present during the primary shift? This is not a total count of workers, but rather a count of workers who are present at the same time. For example, if there are two daily eight hour shifts of 100 workers each, the Number of Workers on Main Shift value is 100. Number of Workers on Main Shift may include employees of the property, sub-contractors who are onsite regularly, and volunteers who perform regular onsite tasks. Number of Workers should not include visitors to the buildings such as clients, customers, or patients.

☒ Yes ☐ No

★ 4) Number of Computers: (b) (4) * SEE RESPONSE TO QUESTIONS

Is this the total number of computers, laptops, and data servers at the property? This number should not include tablet computers, such as iPads, or any other types of office equipment.

☒ Yes ☐ No

★ 5) Percent That Can Be Heated: (b) (4)

Is this the total percentage of the property that can be heated by mechanical equipment?

☒ Yes ☐ No

★ 6) Percent That Can Be Cooled: (b) (4)

Is this the total percentage of the property that can be cooled by mechanical equipment? This includes all types of cooling from central air to individual window units.

☒ Yes ☐ No

Notes:**Office: Office Areas**

★ This Use Detail is used to calculate the 1-100 ENERGY STAR Score.

★ 1) **Gross Floor Area:** 1,065,826

Is this the total size, as measured between the principal exterior surfaces of the enclosing fixed walls of the building(s)? This includes all areas inside the building(s) such as: occupied tenant areas, common areas, meeting areas, break rooms, restrooms, elevator shafts, mechanical equipment areas, and storage rooms. Gross Floor Area should not include interstitial plenum space between floors, which may house pipes and ventilation. Gross Floor Area is not the same as rentable, but rather includes all area inside the building(s). Leasable space would be a sub-set of Gross Floor Area. In the case where there is an atrium, you should count the Gross Floor Area at the base level only. Do not increase the size to accommodate open atrium space at higher levels. The Gross Floor Area should not include any exterior spaces such as balconies or exterior loading docks and driveways.

☒ Yes ☐ No

★ 2) **Weekly Operating Hours:** (b) (4)

Is this the total number of hours per week that the property is occupied by the majority of the employees? It does not include hours when the HVAC system is starting up or shutting down, or when property is occupied only by maintenance, security, cleaning staff, or other support personnel. For properties with a schedule that varies during the year, use the schedule most often followed.

☒ Yes ☐ No

★ 3) **Number of Workers on Main Shift:** (b) (4)

Is this the total number of workers present during the primary shift? This is not a total count of workers, but rather a count of workers who are present at the same time. For example, if there are two daily eight hour shifts of 100 workers each, the Number of Workers on Main Shift value is 100. Number of Workers on Main Shift may include employees of the property, sub-contractors who are onsite regularly, and volunteers who perform regular onsite tasks. Number of Workers should not include visitors to the buildings such as clients, customers, or patients.

☒ Yes ☐ No

★ 4) **Number of Computers:** (b) (4)

Is this the total number of computers, laptops, and data servers at the property? This number should not include tablet computers, such as iPads, or any other types of office equipment.

☒ Yes ☐ No

★ 5) **Percent That Can Be Heated:** (b) (4)

Is this the total percentage of the property that can be heated by mechanical equipment?

☒ Yes ☐ No

★ 6) **Percent That Can Be Cooled:** (b) (4)

☒ Yes ☐ No

Is this the total percentage of the property that can be cooled by mechanical equipment?
This includes all types of cooling from central air to individual window units.

Notes:

Parking: Parking Use

★ This Use Detail is used to calculate the 1-100 ENERGY STAR Score.

★ 1) Open Parking Lot Size: 0 ft²

Is this the total area that is lit and used for parking vehicles? Open Parking Lot Size refers specifically to open area, which may include small shading covers but does not include any full structures with roofs. Parking lot size may include the area of parking spots, lanes, and driveways.

☒ Yes

☐ No

★ 2) Partially Enclosed Parking Garage Size: 0 ft²

Is this the total area of parking structures that are partially enclosed? This includes parking garages where each level is covered at the top, but the walls are partially or fully open.

☒ Yes

☐ No

★ 3) Completely Enclosed Parking Garage Size: 84,099 ft²

Is this the total area of parking structures that are completely enclosed on all four sides and have a roof? This includes underground parking or fully enclosed parking on the first few stories of a building.

☒ Yes

☐ No

★ 4) Supplemental Heating: 100% Yes

Does the parking garage have a heating system to pre-heat ventilation air and/or maintain a minimum temperature during winter months?

☒ Yes

☐ No

Notes:

Office: Office Use - (b) (4)

★ This Use Detail is used to calculate the 1-100 ENERGY STAR Score.

★ 1) **Gross Floor Area:** 30,064

Is this the total size, as measured between the principal exterior surfaces of the enclosing fixed walls of the building(s)? This includes all areas inside the building(s) such as: occupied tenant areas, common areas, meeting areas, break rooms, restrooms, elevator shafts, mechanical equipment areas, and storage rooms. Gross Floor Area should not include interstitial plenum space between floors, which may house pipes and ventilation. Gross Floor Area is not the same as rentable, but rather includes all area inside the building(s). Leasable space would be a sub-set of Gross Floor Area. In the case where there is an atrium, you should count the Gross Floor Area at the base level only. Do not increase the size to accommodate open atrium space at higher levels. The Gross Floor Area should not include any exterior spaces such as balconies or exterior loading docks and driveways.

☒ Yes ☐ No
★ 2) **Weekly Operating Hours:** (b) (4)

Is this the total number of hours per week that the property is occupied by the majority of the employees? It does not include hours when the HVAC system is starting up or shutting down, or when property is occupied only by maintenance, security, cleaning staff, or other support personnel. For properties with a schedule that varies during the year, use the schedule most often followed.

☒ Yes ☐ No
★ 3) **Number of Workers on Main Shift:** (b) (4)

Is this the total number of workers present during the primary shift? This is not a total count of workers, but rather a count of workers who are present at the same time. For example, if there are two daily eight hour shifts of 100 workers each, the Number of Workers on Main Shift value is 100. Number of Workers on Main Shift may include employees of the property, sub-contractors who are onsite regularly, and volunteers who perform regular onsite tasks. Number of Workers should not include visitors to the buildings such as clients, customers, or patients.

☒ Yes ☐ No
★ 4) **Number of Computers:** (b) (4) * SEE RESPONSE TO QUESTIONS SENT 8/19/2016

Is this the total number of computers, laptops, and data servers at the property? This number should not include tablet computers, such as iPads, or any other types of office equipment.

☒ Yes ☐ No
★ 5) **Percent That Can Be Heated:** (b) (4)

Is this the total percentage of the property that can be heated by mechanical equipment?

☒ Yes ☐ No
★ 6) **Percent That Can Be Cooled:** (b) (4)

Is this the total percentage of the property that can be cooled by mechanical equipment? This includes all types of cooling from central air to individual window units.

☒ Yes ☐ No

Notes:

Office: Office Use - (b) (4)

★ This Use Detail is used to calculate the 1-100 ENERGY STAR Score.

★ 1) **Gross Floor Area: 115,018**

Is this the total size, as measured between the principal exterior surfaces of the enclosing fixed walls of the building(s)? This includes all areas inside the building(s) such as: occupied tenant areas, common areas, meeting areas, break rooms, restrooms, elevator shafts, mechanical equipment areas, and storage rooms. Gross Floor Area should not include interstitial plenum space between floors, which may house pipes and ventilation. Gross Floor Area is not the same as rentable, but rather includes all area inside the building(s). Leasable space would be a sub-set of Gross Floor Area. In the case where there is an atrium, you should count the Gross Floor Area at the base level only. Do not increase the size to accommodate open atrium space at higher levels. The Gross Floor Area should not include any exterior spaces such as balconies or exterior loading docks and driveways.

☒ Yes ☐ No

★ 2) **Weekly Operating Hours: (b) (4)**

Is this the total number of hours per week that the property is occupied by the majority of the employees? It does not include hours when the HVAC system is starting up or shutting down, or when property is occupied only by maintenance, security, cleaning staff, or other support personnel. For properties with a schedule that varies during the year, use the schedule most often followed.

☒ Yes ☐ No

★ 3) **Number of Workers on Main Shift: (b) (4)**

Is this the total number of workers present during the primary shift? This is not a total count of workers, but rather a count of workers who are present at the same time. For example, if there are two daily eight hour shifts of 100 workers each, the Number of Workers on Main Shift value is 100. Number of Workers on Main Shift may include employees of the property, sub-contractors who are onsite regularly, and volunteers who perform regular onsite tasks. Number of Workers should not include visitors to the buildings such as clients, customers, or patients.

☒ Yes ☐ No

★ 4) **Number of Computers: (b) (4)**

Is this the total number of computers, laptops, and data servers at the property? This number should not include tablet computers, such as iPads, or any other types of office equipment.

☒ Yes ☐ No

★ 5) **Percent That Can Be Heated: (b) (4)**

Is this the total percentage of the property that can be heated by mechanical equipment?

☒ Yes ☐ No

★ 6) **Percent That Can Be Cooled: (b) (4)**

Is this the total percentage of the property that can be cooled by mechanical equipment? This includes all types of cooling from central air to individual window units.

☒ Yes ☐ No

Notes:

Office: Office Use - (b) (4)

★ This Use Detail is used to calculate the 1-100 ENERGY STAR Score.

★ 1) Gross Floor Area: 238,430

Is this the total size, as measured between the principal exterior surfaces of the enclosing fixed walls of the building(s)? This includes all areas inside the building(s) such as: occupied tenant areas, common areas, meeting areas, break rooms, restrooms, elevator shafts, mechanical equipment areas, and storage rooms. Gross Floor Area should not include interstitial plenum space between floors, which may house pipes and ventilation. Gross Floor Area is not the same as rentable, but rather includes all area inside the building(s). Leasable space would be a sub-set of Gross Floor Area. In the case where there is an atrium, you should count the Gross Floor Area at the base level only. Do not increase the size to accommodate open atrium space at higher levels. The Gross Floor Area should not include any exterior spaces such as balconies or exterior loading docks and driveways.

☒ Yes ☐ No

★ 2) Weekly Operating Hours: (b) (4)

Is this the total number of hours per week that the property is occupied by the majority of the employees? It does not include hours when the HVAC system is starting up or shutting down, or when property is occupied only by maintenance, security, cleaning staff, or other support personnel. For properties with a schedule that varies during the year, use the schedule most often followed.

☒ Yes ☐ No

★ 3) Number of Workers on Main Shift: (b) (4)

Is this the total number of workers present during the primary shift? This is not a total count of workers, but rather a count of workers who are present at the same time. For example, if there are two daily eight hour shifts of 100 workers each, the Number of Workers on Main Shift value is 100. Number of Workers on Main Shift may include employees of the property, sub-contractors who are onsite regularly, and volunteers who perform regular onsite tasks. Number of Workers should not include visitors to the buildings such as clients, customers, or patients.

☒ Yes ☐ No

★ 4) Number of Computers: (b) (4)

Is this the total number of computers, laptops, and data servers at the property? This number should not include tablet computers, such as iPads, or any other types of office equipment.

☒ Yes ☐ No

★ 5) Percent That Can Be Heated: (b) (4)

Is this the total percentage of the property that can be heated by mechanical equipment?

☒ Yes ☐ No

★ 6) Percent That Can Be Cooled: (b) (4)

Is this the total percentage of the property that can be cooled by mechanical equipment? This includes all types of cooling from central air to individual window units.

☒ Yes ☐ No

Notes:

Office: Office Use - (b) (4)

★ This Use Detail is used to calculate the 1-100 ENERGY STAR Score.

★ 1) Gross Floor Area: 46,197

Is this the total size, as measured between the principal exterior surfaces of the enclosing fixed walls of the building(s)? This includes all areas inside the building(s) such as: occupied tenant areas, common areas, meeting areas, break rooms, restrooms, elevator shafts, mechanical equipment areas, and storage rooms. Gross Floor Area should not include interstitial plenum space between floors, which may house pipes and ventilation. Gross Floor Area is not the same as rentable, but rather includes all area inside the building(s). Leasable space would be a sub-set of Gross Floor Area. In the case where there is an atrium, you should count the Gross Floor Area at the base level only. Do not increase the size to accommodate open atrium space at higher levels. The Gross Floor Area should not include any exterior spaces such as balconies or exterior loading docks and driveways.

☒ Yes ☐ No

★ 2) Weekly Operating Hours: (b) (4)

Is this the total number of hours per week that the property is occupied by the majority of the employees? It does not include hours when the HVAC system is starting up or shutting down, or when property is occupied only by maintenance, security, cleaning staff, or other support personnel. For properties with a schedule that varies during the year, use the schedule most often followed.

☒ Yes ☐ No

★ 3) Number of Workers on Main Shift: (b) (4)

Is this the total number of workers present during the primary shift? This is not a total count of workers, but rather a count of workers who are present at the same time. For example, if there are two daily eight hour shifts of 100 workers each, the Number of Workers on Main Shift value is 100. Number of Workers on Main Shift may include employees of the property, sub-contractors who are onsite regularly, and volunteers who perform regular onsite tasks. Number of Workers should not include visitors to the buildings such as clients, customers, or patients.

☒ Yes ☐ No

★ 4) Number of Computers: (b) (4)

Is this the total number of computers, laptops, and data servers at the property? This number should not include tablet computers, such as iPads, or any other types of office equipment.

☒ Yes ☐ No

★ 5) Percent That Can Be Heated: (b) (4)

Is this the total percentage of the property that can be heated by mechanical equipment?

☒ Yes ☐ No

★ 6) Percent That Can Be Cooled: (b) (4)

Is this the total percentage of the property that can be cooled by mechanical equipment? This includes all types of cooling from central air to individual window units.

☒ Yes ☐ No

Notes:

Office: Office Use - (b) (4)

★ This Use Detail is used to calculate the 1-100 ENERGY STAR Score.

★ 1) Gross Floor Area: 72,294

Is this the total size, as measured between the principal exterior surfaces of the enclosing fixed walls of the building(s)? This includes all areas inside the building(s) such as: occupied tenant areas, common areas, meeting areas, break rooms, restrooms, elevator shafts, mechanical equipment areas, and storage rooms. Gross Floor Area should not include interstitial plenum space between floors, which may house pipes and ventilation. Gross Floor Area is not the same as rentable, but rather includes all area inside the building(s). Leasable space would be a sub-set of Gross Floor Area. In the case where there is an atrium, you should count the Gross Floor Area at the base level only. Do not increase the size to accommodate open atrium space at higher levels. The Gross Floor Area should not include any exterior spaces such as balconies or exterior loading docks and driveways.

☒ Yes ☐ No

★ 2) Weekly Operating Hours: (b) (4)

Is this the total number of hours per week that the property is occupied by the majority of the employees? It does not include hours when the HVAC system is starting up or shutting down, or when property is occupied only by maintenance, security, cleaning staff, or other support personnel. For properties with a schedule that varies during the year, use the schedule most often followed.

☒ Yes ☐ No

★ 3) Number of Workers on Main Shift: (b) (4)

Is this the total number of workers present during the primary shift? This is not a total count of workers, but rather a count of workers who are present at the same time. For example, if there are two daily eight hour shifts of 100 workers each, the Number of Workers on Main Shift value is 100. Number of Workers on Main Shift may include employees of the property, sub-contractors who are onsite regularly, and volunteers who perform regular onsite tasks. Number of Workers should not include visitors to the buildings such as clients, customers, or patients.

☒ Yes ☐ No

★ 4) Number of Computers: (b) (4)

Is this the total number of computers, laptops, and data servers at the property? This number should not include tablet computers, such as iPads, or any other types of office equipment.

☒ Yes ☐ No

★ 5) Percent That Can Be Heated: (b) (4)

Is this the total percentage of the property that can be heated by mechanical equipment?

☒ Yes ☐ No

★ 6) Percent That Can Be Cooled: (b) (4)

Is this the total percentage of the property that can be cooled by mechanical equipment? This includes all types of cooling from central air to individual window units.

☒ Yes ☐ No

Notes:

(b) (4)

(b) (4)

★ This Use Detail is used to calculate the 1-100 ENERGY STAR Score.

★ 1) **Gross Floor Area:** 2,200

Is this the total size, as measured between the principal exterior surfaces of the enclosing fixed walls of the building(s)? This includes all areas inside the building(s) such as: occupied tenant areas, common areas, meeting areas, break rooms, restrooms, elevator shafts, mechanical equipment areas, and storage rooms. Gross Floor Area should not include interstitial plenum space between floors, which may house pipes and ventilation. Gross Floor Area is not the same as rentable, but rather includes all area inside the building(s). Leasable space would be a sub-set of Gross Floor Area. In the case where there is an atrium, you should count the Gross Floor Area at the base level only. Do not increase the size to accommodate open atrium space at higher levels. The Gross Floor Area should not include any exterior spaces such as balconies or exterior loading docks and driveways.

☒ Yes

☐ No

Notes:

Office: Office Use - (b) (4)

★ This Use Detail is used to calculate the 1-100 ENERGY STAR Score.

★ 1) **Gross Floor Area:** 408,570

Is this the total size, as measured between the principal exterior surfaces of the enclosing fixed walls of the building(s)? This includes all areas inside the building(s) such as: occupied tenant areas, common areas, meeting areas, break rooms, restrooms, elevator shafts, mechanical equipment areas, and storage rooms. Gross Floor Area should not include interstitial plenum space between floors, which may house pipes and ventilation. Gross Floor Area is not the same as rentable, but rather includes all area inside the building(s). Leasable space would be a sub-set of Gross Floor Area. In the case where there is an atrium, you should count the Gross Floor Area at the base level only. Do not increase the size to accommodate open atrium space at higher levels. The Gross Floor Area should not include any exterior spaces such as balconies or exterior loading docks and driveways.

☒ Yes

☐ No

★ 2) **Weekly Operating Hours:** (b) (4)

Is this the total number of hours per week that the property is occupied by the majority of the employees? It does not include hours when the HVAC system is starting up or shutting down, or when property is occupied only by maintenance, security, cleaning staff, or other support personnel. For properties with a schedule that varies during the year, use the schedule most often followed.

☒ Yes

☐ No

★ 3) **Number of Workers on Main Shift:** (b) (4)

Is this the total number of workers present during the primary shift? This is not a total count of workers, but rather a count of workers who are present at the same time. For example, if there are two daily eight hour shifts of 100 workers each, the Number of

☒ Yes

☐ No

Workers on Main Shift value is 100. Number of Workers on Main Shift may include employees of the property, sub-contractors who are onsite regularly, and volunteers who perform regular onsite tasks. Number of Workers should not include visitors to the buildings such as clients, customers, or patients.

★ 4) **Number of Computers:** (b) (4)

Is this the total number of computers, laptops, and data servers at the property? This number should not include tablet computers, such as iPads, or any other types of office equipment.

☒ Yes

☐ No

★ 5) **Percent That Can Be Heated:** (b) (4)

Is this the total percentage of the property that can be heated by mechanical equipment?

☒ Yes

☐ No

★ 6) **Percent That Can Be Cooled:** (b) (4)

Is this the total percentage of the property that can be cooled by mechanical equipment? This includes all types of cooling from central air to individual window units.

☒ Yes

☐ No

Notes:

3. Review of Energy Consumption

Data Overview

Site Energy Use Summary

Electric - Grid (kBtu)	(b) (4)
District Steam (kBtu)	(b) (4)
Total Energy (kBtu)	197,067,195.8

Energy Intensity

Site (kBtu/ft ²)	96.6
Source (kBtu/ft ²)	217.5

National Median Comparison

National Median Site EUI (kBtu/ft ²)	135
National Median Source EUI (kBtu/ft ²)	303.8
% Diff from National Median Source EUI	-28.4%

Emissions (based on site energy use)

Greenhouse Gas Emissions (Metric Tons CO ₂ e)	16,320.7
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Power Generation Plant or Distribution Utility:

NSTAR Co [Eversource Energy]

Note: All values are annualized to a 12-month period. Source Energy includes energy used in generation and transmission to enable an equitable assessment.

Summary of All Associated Meters

The following meters are associated with the property, meaning that they are added together to get the total energy use for the property. Please see additional tables in this checklist for the exact meter consumption values.

Meter Name	Fuel Type	Start Date	End Date	Associated With
(b) (4)		01/01/2014	In Use	(b) (4)
(b) (4)	District Steam	01/01/2003	In Use	200 Clarendon St.
	Electric	01/01/2003	07/31/2016	200 Clarendon St.

Total Energy Use
☒ Yes ☐ No

Do the meters shown above account for the total energy use of this property during the reporting period of this application?

Additional Fuels
☒ Yes ☐ No

Do the meters above include all fuel types at the property? That is, no additional fuels such as district steam, generator fuel oil have been excluded.

On-Site Solar and Wind Energy
☒ Yes ☐ No

Are all on-site solar and wind installations reported in this list (if present)? All on-site systems must be reported.

— NONE PRESENT —

Notes:

(b) (4)	(b) (4)		
(b) (4)	kwh (thousand Watt-hours)		
Associated With:	(b) (4)	(b) (4)	
Start Date	End Date	Usage	
05/31/2015	06/30/2015	(b) (4)	
06/30/2015	07/31/2015		
07/31/2015	08/31/2015		
08/31/2015	09/30/2015		
09/30/2015	10/31/2015		
10/31/2015	11/30/2015		
11/30/2015	12/31/2015		

Start Date	End Date	Usage
12/31/2015	01/31/2016	(b) (4)
01/31/2016	02/29/2016	
02/29/2016	03/31/2016	
03/31/2016	04/30/2016	
04/30/2016	05/30/2016	
05/30/2016	06/30/2016	
Total Consumption (kWh (thousand Watt-hours)): Total Consumption (kBtu (thousand Btu)):		

Total Energy Consumption for this Meter

☒ Yes ☐ No

Do the fuel consumption totals shown above include consumption of all energy tracked through this meter that affect energy calculations for the reporting period of this application (i.e., do the entries match the utility bills received by the property)?

Notes:

District Steam Meter: (b) (4) kBtu (thousand Btu))		
Start Date	End Date	Usage
05/28/2015	06/29/2015	(b) (4)
06/29/2015	07/29/2015	
07/29/2015	08/31/2015	
08/31/2015	09/29/2015	
09/29/2015	10/29/2015	
10/29/2015	11/30/2015	
11/30/2015	12/30/2015	
12/30/2015	02/01/2016	
02/01/2016	03/01/2016	
03/01/2016	03/31/2016	
03/31/2016	05/02/2016	
05/02/2016	05/31/2016	
05/31/2016	06/29/2016	

Total Consumption (kBtu (thousand Btu)):

(b) (4)

Total Energy Consumption for this Meter

☒ Yes

☐ No

Do the fuel consumption totals shown above include consumption of all energy tracked through this meter that affect energy calculations for the reporting period of this application (i.e., do the entries match the utility bills received by the property)?

Notes:

Electric Meter:

(b) (4)

kWh (thousand Watt-hours))

Associated With: 200 Clarendon St.

Start Date	End Date	Usage	Green Power?
05/19/2015	06/21/2015	(b) (4)	No
06/21/2015	07/21/2015	(b) (4)	No
07/21/2015	08/18/2015	(b) (4)	No
08/18/2015	09/20/2015	(b) (4)	No
09/20/2015	10/20/2015	(b) (4)	No
10/20/2015	11/19/2015	(b) (4)	No
11/19/2015	12/21/2015	(b) (4)	No
12/21/2015	01/21/2016	(b) (4)	No
01/21/2016	02/21/2016	(b) (4)	No
02/21/2016	03/21/2016	(b) (4)	No
03/21/2016	04/19/2016	(b) (4)	No
04/19/2016	05/19/2016	(b) (4)	No
05/19/2016	06/20/2016	(b) (4)	No

Total Consumption (kWh (thousand Watt-hours)):

Total Consumption (kBtu (thousand Btu)):

(b) (4)

Total Energy Consumption for this Meter

☐ Yes

☐ No

Do the fuel consumption totals shown above include consumption of all energy tracked through this meter that affect energy calculations for the reporting period of this application (i.e., do the entries match the utility bills received by the property)?

Notes:**4. Signature & Stamp of Verifying Licensed Professional**

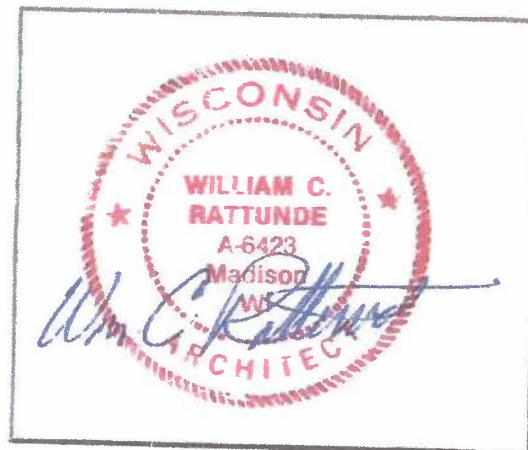
William C. Rattunde (Name) visited this site on 7/12/2016 (Date). Based on the conditions observed at the time of the visit to this property, I verify that the information contained within this application is accurate and in accordance with the Licensed Professional Guide.

Signature: William C. Rattunde Date: 9/13/2016

Licensed Professional

License: A-6423 in WI

Bill Rattunde
4201 Excelsior Drive
Suite 102
Madison, WI 53717
6083474708
bill@leonardoacademy.org

**Professional Engineer Stamp**

NOTE: When applying for the ENERGY STAR, the signature of the Verifying Professional must match the stamp.

5. Signatory Agreement

I hereby nominate the above described property for award of the ENERGY STAR. I have provided a copy of the Licensed Professionals Guide to the ENERGY STAR for Commercial Buildings to our Licensed Professional (LP) for reference. As documented by the above checklist, this property meets the conditions necessary to qualify as ENERGY STAR. I am submitting this application within four months of the Year Ending Date (May 31, 2016) used to generate the application. I will assist EPA, if requested, in verifying any data included in this application. Furthermore, I agree to associate the ENERGY STAR logo only with this property and to adhere to the ENERGY STAR Identity Guidelines.

Signature (must be a direct employee of the building owner/manager): Julia Arsenault Date: 9/13/16

Signatory Name: Julia Arsenault

Property Owner: Boston Properties

William C Rattunde, Architect, LEED BD+C



Senior Project Manager | Sustainable Building Services

Leonardo Academy Inc.

Office+ 608.280.0255

Direct+ 608.310.3294

FAX 608.255.7202

Email+ Bill@leonardoacademy.org

Web+ www.leonardoacademy.org

From: escertification@energystar.gov [mailto:escertification@energystar.gov]

Sent: Tuesday, August 16, 2016 4:02 PM

To: jarsenault@bostonproperties.com

Cc: Bill Rattunde <bill@leonardoacademy.org>

Subject: ENERGY STAR Application for 200 Clarendon St. (ID: 1075942)

Dear Julia Arsenault:

Thank you for applying for the ENERGY STAR for 200 Clarendon St. (ID: 1075942). We have reviewed your application, and we wanted to follow up on the issues below:

(b) (4)

(b) (4) A revised application will be required to address this issue, but before we reset the application and provide resubmission instructions, please provide responses to the remaining questions below:

2. Most of your Office property uses tend to have significantly more computers than main shift workers (most notably, "Office Use - (b) (4)" has only (b) (4) main shift workers, but (b) (4) computers). Can you confirm that only standard desktops, laptops, and servers have been included in the computer counts for all office spaces, and that no additional equipment (such as netbooks/Chromebooks, tablets, printers, monitors, etc.) have been included?

3. (b) (4) Please provide explanations for the following, and make any necessary corrections in your Energy tab in Portfolio Manager:

- There are several identical usage values of (b) (4) kWh for July 2015, October 2015, and January 2016. Are these values all accurate as metered, or have they been estimated in any way?

- There are two entries of (b) (4) kWh that both cover a period of only a single day (the same day), 7/31/2015. Are these entries incorrectly recorded? If not, please provide an explanation for why that single day saw over twice the energy usage seen in a typical month on this meter.

Your application will expire if no response is received by September 15. Upon your reply, we will provide instructions for editing and resubmitting your application.

Thank you and we look forward to your response,

ENERGY STAR Certification Review Team

Bill Rattunde

From: Bill Rattunde
Sent: Friday, August 19, 2016 11:33 AM
To: escertification@energystar.gov; jarsenault@bostonproperties.com
Cc: Mike Arny
Subject: RE: ENERGY STAR Application for 200 Clarendon St. (ID: 1075942)
Attachments: 200 Clarendon Street_ES-PM Label App Questions_2016-8-19.docx

Dear ENERGY STAR Certification Review Team,

Thank you for your questions and we apologize for the errors in the application document.

Please see the attached document and the same response provided by the owner below:

RESPONSE:

1. (b) (4)

(b) (4)

2. *These are floors of trading firms and employees have up to (b) (4) laptops and desktops each (no tablets or printers, etc. are counted as "computers"). The number of computers stated is accurate and has been confirmed with each tenant.*

3. (b) (4)

a. There were several clerical errors in the energy amount and date inputs. These have been corrected in the Portfolio Manager Account. The energy is metered and not estimated.

b. The meter entries (one for a single day) ending 7/31/0215 were a data entry error. These have been corrected in the Portfolio Manager Account.

Please provide us instructions for editing and resubmitting our ENERGY STAR Application for 200 Clarendon St. (ID: 1075942).

Thank you for your assistance and guidance.

Respectfully,

Bill